To: Thomas P Quinn [tquinn@u.washington.edu]; Daniel Schindler" [deschind@uw.edu]
Cc: andjr@uaa.alaska.edu;rsshaftel@uaa.alaska.edu[]; sshaftel@uaa.alaska.edu[]

Bcc: []

From: CN=Phil North/OU=R10/O=USEPA/C=US

Sent: Thur 10/13/2011 12:53:10 AM

Subject: Salmon derived nutrients moving into Bristol Bay

Tom and Dan,

Do you know if anyone has attempted to estimate the amount or portion of salmon derived nutrients that move out of the Nushagak (including Wood R) and Kvichak River systems into Bristol Bay? I suppose it does not have to be those rivers. I know there are estimates on the efficiency of salmon streams in retaining marine derived nutrients. I am not current with the literature. Can you offer of citation or two?

Phil

Phillip North
Environmental Protection Agency
Kenai River Center
514 Funny River Road
Soldotna, Alaska 99669
(907) 714-2483
fax 260-5992
north.phil@epa.gov

[&]quot;To protect your rivers, protect your mountains."